

SYSTEM VRC

Starter pack



The Vario Remote Control system allows you to set the temperature in each room separately. VRC thermostatic heads can be installed independely of the hot water supply to the radiator.

The installation is simple and does not require draining water from the C.O network. You can also program the operation of heating devices in rooms at specific times for each day of the week. The package can be used to install additional devices from the VRC system.

Central



The control panel is part of the heat management system, designed to control the C.O boiler. (eg gas, oil, coal), which is equipped with a thermostat input. The control panel controls 230VAC thermoelectric actuators based on the radio temperature sensors in the VRC thermostatic heads. The control panel supports up to 12 heating zones.

Thermostatic head



The thermostatic head makes it possible to manage the temperature in each room separately. The head is adapted to be installes on standard valves with a thread for the M30/1.5 head supplying hot water to radiators. The head has a built-intemperature sensor and an actutor that opens or closes the water supply depending on the programmer settings. The head comunicates via radio with the VRC control panel, which transmits to the head the set temperature from the programmer and/or the room temperature from the external sensor. Available in a different color.

Temperature and humidity sensor



Wireless temperature and humidity sensor is a device that allows you to precisely control the temperature in a specific zone of the room. In addition, the sensor measures the humidity, which gives us the knowledge if the heating is not too dry. The sensor sends information about measurements to the controller via radio to the VRC system.